

CLAIMS

1. A paint roller comprising a liquid-impermeable tubular core member and a cover member attached exchangeably
5 on the surface of the core member, wherein the core member is attached to the cover member with an engagement of a separable fastener which comprises a male element and a female element, and the height of the male element is 0.3 to 4.0 mm.

10 2. The paint roller according to claim 1, wherein one element selected from the group consisting of the male element and the female element is present on the surface of the core member, and the other element is present on the inner surface of the cover member.

15 3. The paint roller according to claim 1, which comprises the liquid-impermeable core member and the cover member, wherein the core member comprises the male element on the surface, and the cover member comprises a loop having the female structure on the inner surface of the cover member.

20 4. The paint roller according to claim 1, wherein the density of the male element is 30 to 150 per cm^2 .

5. The paint roller according to claim 2, wherein the density of the male element on the surface of the core member is 30 to 150 per cm^2 .

25 6. The paint roller according to claim 1, wherein the cover member is spirally wound around the surface of the core member for being attached to the core member.

7. The paint roller according to claim 1, wherein the cover member is attached in a given pattern on the surface of the core member.

8. The paint roller according to claim 1, in which
5 the core member comprises a separable fastener tape and a tubular object, wherein the fastener tape is spirally wound around the surface of the tubular object, and the fastener tape has one element selected from the group consisting of the male element and the female element on
10 a surface thereof.

9. The paint roller according to claim 1, in which the core member comprises a separable fastener tape and a tubular object, wherein the fastener tape is spirally wound around the surface of the tubular object, and the
15 fastener tape has the male element on a surface thereof.

10. The paint roller according to claim 8, wherein the tubular object and the separable fastener tape are made of a synthetic resin.

11. The paint roller according to claim 1, wherein
20 the cover member is a fabric having a pile on an upper surface thereof and having a loop on an under surface thereof, wherein the loop is engaged with the male element on the surface of the core member with the engagement. knit weave

12. The paint roller according to claim 1, wherein
25 the cover member comprises a base which is woven or knitted from at least a thread having a loop.

13. The paint roller according to claim 1, wherein

the cover member is a fabric having a loop on an inner surface thereof, and the loop is capable of engaging with the male element on a surface of the core member by means of the engagement.

- 5 14. The paint roller according to claim 1, wherein
the cover member is a fabric having a pile on an upper surface
thereof and containing a heat-fusing fiber in a base
constituting the fabric, and wherein in the base, the
heat-fusing fiber is heat-welded together with other
10 heat-fusing fiber, as well as with other fiber.